

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2003/002496

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 H04Q 7/24**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 H04Q7/24, G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KR 2003-67613 A (KT Freetel) 14 Aug 2003 the whole document	1 - 11
X	KR 2002-97046 A (SK Telecom) 31 Dec 2002 the whole document	1 - 11
A	JP 2003-274016 A (MATSUOHIDEO) 26 Sep 2003 the whole document	1 - 11

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

22 JULY 2004 (22.07.2004)

Date of mailing of the international search report

23 JULY 2004 (23.07.2004)

Name and mailing address of the ISA/KR



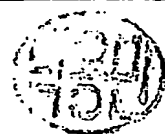
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002496

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2003-67613 A	14 Aug 2003	None	
KR 2002-97046 A	31 Dec 2002	None	
JP 2003-274016 A	26 Sep 2003	None	